

FIG. 1

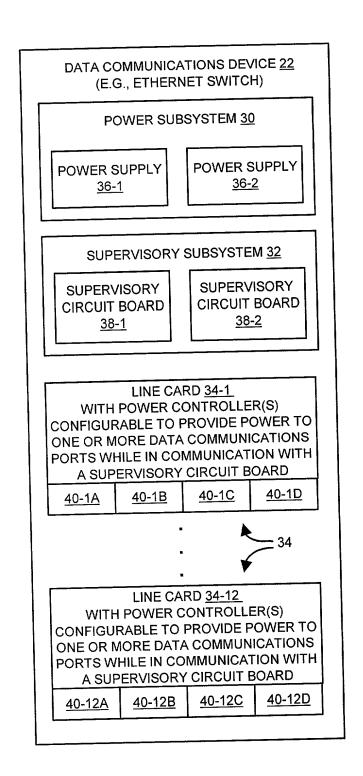


FIG. 2



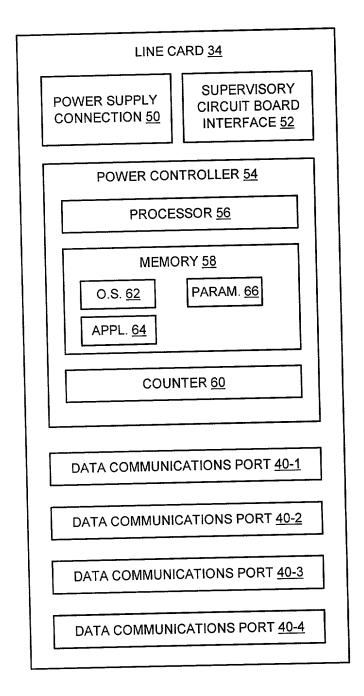
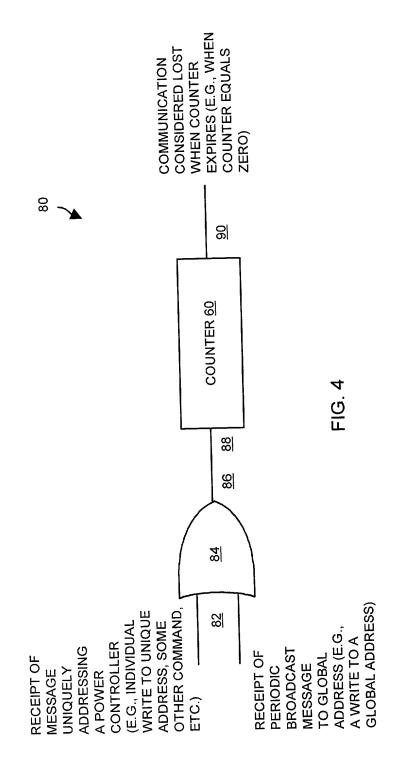
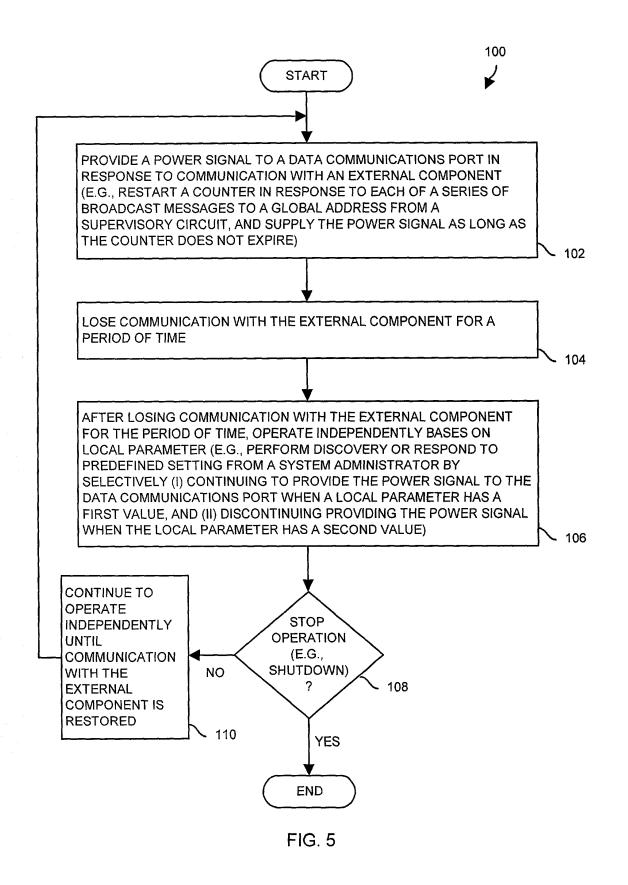
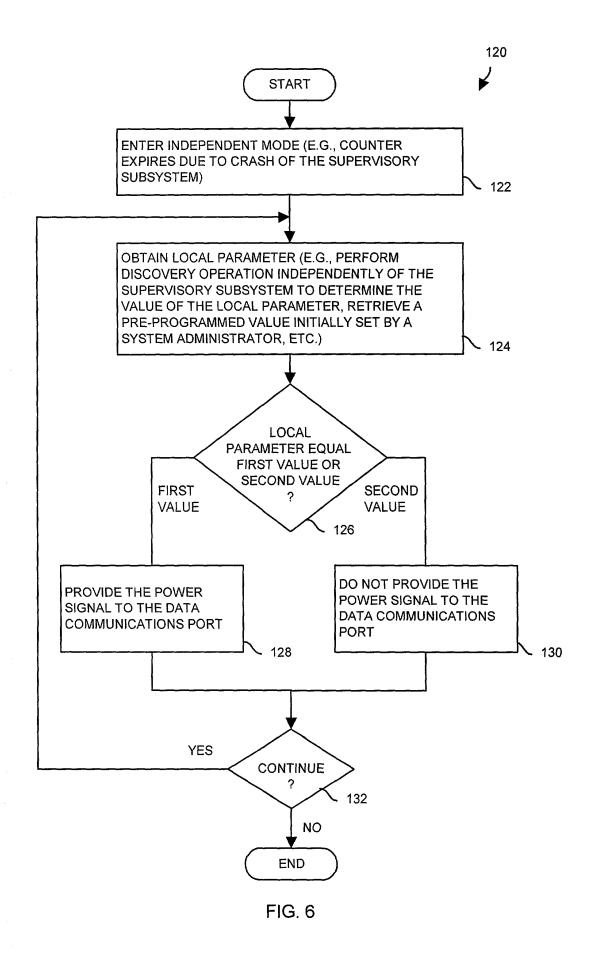


FIG. 3







## SUPERVISORY CIRCUIT 140

INTERFACE 142

CONTROL CIRCUIT 144 CONFIGURED TO PROVIDE A SERIES OF BROADCAST MESSAGES TO A GLOBAL ADDRESS TO MAINTAIN COMMUNICATION WITH MULTIPLE POWER CONTROLLERS

FIG. 7

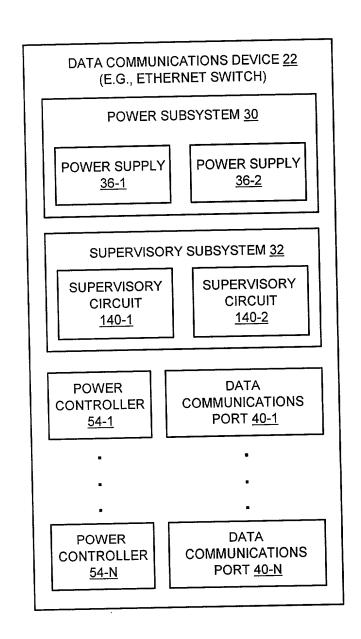


FIG. 8

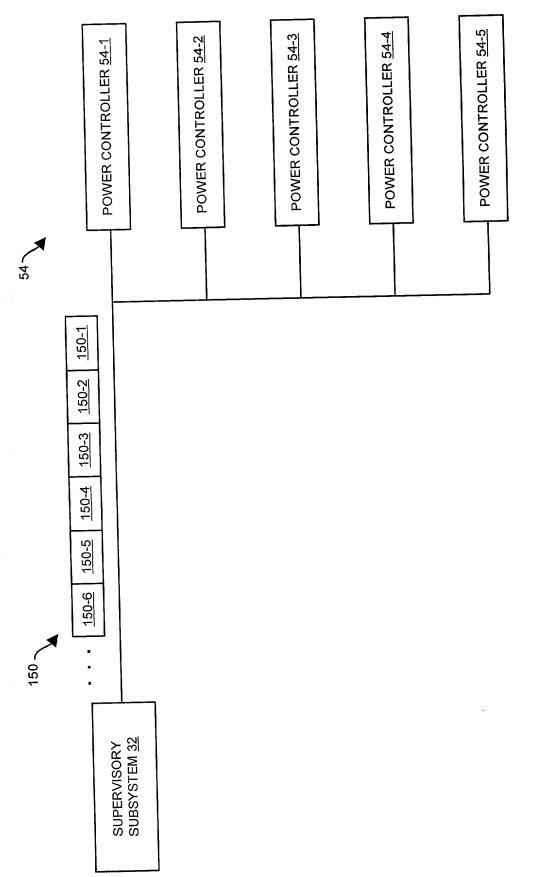


FIG. 9

EFFECT ON POWER CONTROLLER <u>54-1.</u> WHEN THE POWER CONTROLLER IS CONFIGURED TO RESPOND TO TRANSACTIONS UNIQUELY ADDRESSING THE POWER CONTROLLER AND TO TRANSACTIONS TO THE GLOBAL ADDRESS		COMMUNICATION WITH SUPERVISORY SUBSYSTEM MAINTAINED (E.G., RESET COUNTER)	NO RESPONSE	COMMUNICATION WITH SUPERVISORY SUBSYSTEM MAINTAINED (E.G., RESET COUNTER)	COMMUNICATION WITH SUPERVISORY SUBSYSTEM MAINTAINED (E.G., RESET COUNTER)	COMMUNICATION WITH SUPERVISORY SUBSYSTEM MAINTAINED (E.G., RESET COUNTER)	NO RESPONSE
160	DESCRIPTION	ADDRESS = POWER CONTROLLER 54-1 COMMAND = SETUP REGISTERS	ADDRESS = POWER CONTROLLER <u>54-2</u> COMMAND = SETUP REGISTERS	ADDRESS = POWER CONTROLLER 54-1 COMMAND = POWER PORT	ADDRESS = POWER CONTROLLER <u>54-1</u> COMMAND = READ STATUS	ADDRESS = GLOBAL_ COMMAND = RESET COUNTER	ADDRESS = POWER CONTROLLER 54-3 COMMAND = SETUP REGISTERS
	TRANSACTION	150-1	150-2	150-3	150-4	150-5	<u>150-6</u>

FIG. 10